

## EUROPEAN PATENT OFFICE

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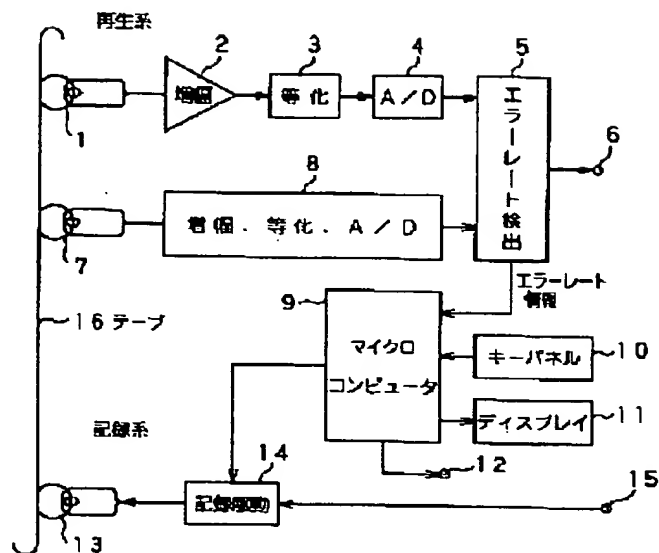
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APPLICANT : SONY CORP;

INVENTOR : WADA MASAYUKI;

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G11B 27/036

TITLE : ERROR RATE CHECKING DEVICE  
FOR DIGITAL VIDEO TAPE  
RECORDER



ABSTRACT : PROBLEM TO BE SOLVED: To enable checking (or measuring) an error rate of a reproduction system at the time of a recording mode such as insert edition.

SOLUTION: This device is a digital VTR performing insert recording by a recording head 13 at the time of insert edition and simultaneously reproducing a recorded signal from a tape 16 by an advance reproduction head 1, and provided with at least an advance reproducing head 1 reproducing a recorded signal on a tape 16 preceding to recording by a recording head 13, has an error rate detector 5 detecting error rate information of a reproduced signal reproduced from the tape 16 by the advance reproducing head 1 preceding to recording a signal by the recording head 13 at the time of insert edition a microcomputer 9 discriminating whether the error rate is good or not based on error rate information detected by the error rate detector 5, and a display device 11 displaying the judged result of quality.

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